



1.F.W./B

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Michael J. O'Phelan

Title: FLAT CAPACITOR HAVING AN ACTIVE CASE

Docket No.: 279.235US1

Filed: November 3, 2000

Examiner: Nguyen Ha

Serial No.: 09/706,517

Due Date: October 26, 2004

Group Art Unit: 2831

Attn: OFFICIAL DRAFTSMAN

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

**Notice Regarding Drawings Date: 8/26/2004**

We are transmitting herewith the attached:

- ☒ 11 Sheets of formal drawings.
- ☒ A return postcard.
- ☒ Letter to the Official Draftsman (1 pg.).
- ☒ Copy of Notice Regarding Drawings (2 pgs.).

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

Customer No: 21186

By: Pete C Maki

Name: Peter C. Maki

Reg. No. 42,832

PCM:CMG:Imp

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 26 day of October, 2004.

LISA ROSORSKE

Name

Lisa Rosorske

Signature



S/N 09/706,517

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

|               |                                      |                   |            |
|---------------|--------------------------------------|-------------------|------------|
| Applicant:    | Michael J. O'Phelan                  | Examiner:         | Nguyen Ha  |
| Serial No.:   | 09/706,517                           | Docket:           | 279.235US1 |
| Filed:        | November 3, 2000                     |                   |            |
| Customer No.: | 21186                                | Confirmation No.: | 6527       |
| Title:        | FLAT CAPACITOR HAVING AN ACTIVE CASE |                   |            |

---

**COMMUNICATION RE: SUBMISSION OF FORMAL DRAWINGS**

Attn: OFFICIAL DRAFTSMAN  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

In response to the requirement for formal drawings made in the Notice Regarding Drawings mailed August 26, 2004, enclosed are 11 sheets of formal drawings for the above-identified application.

The Examiner is invited to contact Applicant's Representatives, at the below-listed telephone number, if any further changes need to be made to the enclosed drawings.

Respectfully submitted,

MICHAEL J. O'PHELAN

By his Representatives,

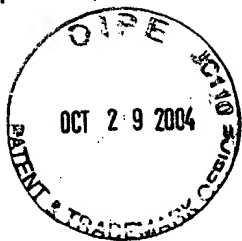
SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.  
P.O. Box 2938  
Minneapolis, MN 55402  
(612) 359-3267

Date 10/25/04 By Pete C. Maki  
Peter C. Maki  
Reg. No. 42,832  
PCM:CMG:Imp

**CERTIFICATE UNDER 37 CFR 1.8:** The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 26 day of October, 2004.

Lisa Perorske  
Name

Lisa Perorske  
Signature



NRDR

**UNITED STATES PATENT AND TRADEMARK OFFICE**UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND  
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

|  |  |   |   |
|--|--|---|---|
| APPLICATION NUMBER<br><b>09/706517</b> | FILING/RECEIPT DATE<br><b>11/03/2000</b> | FIRST NAMES APPLICANT<br><b>O'PHELAN, MICHAEL</b><br>J. | ATTORNEY DOCKET NUMBER<br><b>CP1 279.235US1</b> |
|--|--|---|---|

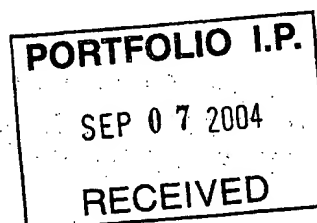
Examiner **HA, NGUYEN**Art Unit **2831** Paper NumberSCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.  
P.O. BOX 2938  
MINNEAPOLIS MN 55402

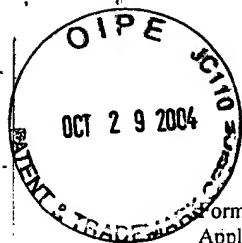
Date Mailed: 08/26/2004

**Notice Regarding Drawings**

Corrected drawings for the above-identified application, received in the USPTO on 11/03/2000 are still not acceptable for the reason(s) identified on the attached PTO-948. Applicant is given one opportunity to correct the informalities within a two-month time period from the mailing date of this Notice. **THIS TIME PERIOD IS NOT EXTENDABLE UNDER EITHER 37 CFR 1.136(a) OR 1.136(b).** Failure to take corrective action within the set period will result in abandonment of the application.

ATTACHMENT: PTO-948 Notice of Draftsperson's Patent Review

**RETURN CORRECTED DRAWINGS TO:**Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450Tyrone Johnson  
Office of Patent Publication,  
Publishing Division  
703-308-0011



Form PTO-948 (Rev. 06/03)  
Application No. 09/406517

U.S. DEPARTMENT OF COMMERCE  
U.S. Patent and Trademark Office

## NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

The drawing(s) filed (insert date) 11/3/00 are:

- A. ☐ approved by the Draftsperson under 37 CFR 1.84 or 1.152.  
B. ☒ objected to by the Draftsperson under 37 CFR 1.84 or 1.152 for the reasons indicated below. Corrected drawings are required.

**1. DRAWINGS.** 37 CFR 1.84(a): Acceptable categories of drawings: Black ink or Color (3 sets required).

☐ Color drawings are not acceptable until petition is granted. Fig(s) \_\_\_\_\_  
☐ Pencil and non black ink not permitted. Fig(s) \_\_\_\_\_

**2. PHOTOGRAPHS.** 37 CFR 1.84(b)  
☐ One (1) full-tone set is required. Fig(s) \_\_\_\_\_  
☐ Photographs may not be mounted. 37 CFR 1.84(e)  
☐ Photographs must meet paper size requirements of 37 CFR 1.84(f). Fig(s) \_\_\_\_\_  
☐ Poor quality (half-tone). Fig(s) \_\_\_\_\_

**3. TYPE OF PAPER.** 37 CFR 1.84(c)  
☐ Paper not flexible, strong, white, and durable. Fig(s) \_\_\_\_\_  
☐ Erasures, alterations, overwritings, interlineations, folds, copy machine marks not accepted. Fig(s) \_\_\_\_\_

**4. SIZE OF PAPER.** 37 CFR 1.84(f): Acceptable sizes:

21.0 cm by 29.7 cm (DIN size A4) or  
21.6 cm by 27.9 cm (8 1/2 x 11 inches)  
☐ All drawing sheets not the same size. Sheet(s) \_\_\_\_\_

☐ Drawings sheets not an acceptable size. Fig(s) \_\_\_\_\_

**5. MARGINS.** 37 CFR 1.84(g): Acceptable margins:  
Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm

☒ Margins not acceptable. Fig(s) 2, 4, 6  
☒ Top (T) ☒ Left (L)  
☐ Right (R) ☐ Bottom (B)

**6. VIEWS.** 37 CFR 1.84(h)  
REMINDER: Specification may require revision to correspond to drawing changes, e.g., if Fig. 1 is changed to Fig. 1A, Fig. 1B and Fig. 1C, etc., the specification, at the Brief Description of the Drawings, must likewise be changed.

☐ Views not labeled separately or properly. Fig(s) \_\_\_\_\_

**7. SECTIONAL VIEWS.** 37 CFR 1.84(h)(3)  
☐ Sectional designation should be noted with Arabic or Roman numbers. Fig(s) \_\_\_\_\_

**8. ARRANGEMENT OF VIEWS.** 37 CFR 1.84(i)

☐ Words do not appear on a horizontal, left-to-right fashion when page is either upright or turned so that the top becomes the right side, except for graphs. Fig(s) \_\_\_\_\_

**9. SCALE.** 37 CFR 1.84(k)

☐ Scale not large enough to show mechanism without crowding when drawing is reduced in size to two-thirds in reproduction. Fig(s) \_\_\_\_\_

**10. CHARACTER OF LINES, NUMBERS, & LETTERS.** 37 CFR 1.84(l)

☒ Lines, numbers & letters not uniformly thick and well defined, clean, durable, and black (poor line quality). Fig(s) 1-16

**11. SHADING.** 37 CFR 1.84(m)

☐ Solid black areas pale. Fig(s) \_\_\_\_\_  
☒ Solid black shading not permitted. Fig(s) 11

**12. NUMBERS, LETTERS, & REFERENCE CHARACTERS.** 37 CFR 1.84(p)

☒ Numbers and reference characters not plain and legible. Fig(s) 1-16

☒ Figure legends are poor. Fig(s) 1-16  
☐ Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(1). Fig(s) \_\_\_\_\_

☐ English alphabet not used. 37 CFR 1.84(p)(2). Fig(s) \_\_\_\_\_

☐ Numbers, letters and reference characters must be at least 32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3). Fig(s) \_\_\_\_\_

**13. LEAD LINES.** 37 CFR 1.84(q)

☐ Lead lines missing. Fig(s) \_\_\_\_\_

**14. NUMBERING OF SHEETS OF DRAWINGS.** 37 CFR 1.84(t)

☐ Sheets not numbered consecutively, and in Arabic numbers beginning with number 1. Sheet(s) \_\_\_\_\_

**15. NUMBERING OF VIEWS.** 37 CFR 1.84(u)

☐ Views not numbered consecutively, and in Arabic numerals, beginning with number 1. Fig(s) \_\_\_\_\_

**16. DESIGN DRAWINGS.** 37 CFR 1.152

☐ Surface shading shown not appropriate. Fig(s) \_\_\_\_\_

☐ Solid black surface shading is not permitted except when used to represent the color black as well as color contrast. Fig(s) \_\_\_\_\_

COMMENTS:

Reviewer [Signature]  
If you have questions, call (703) 305-8404

Date 8/26/04  
Attachment to Paper No. \_\_\_\_\_